



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Friday, June 10

9:00 AM PDT



Day 1 (Friday): Widespread high heat risk across much of California today. Breezy winds will also bring locally elevated fire weather conditions near the higher terrain.



Weather Risk Outlook

Regional Operations Center
Western Region
Friday, June 10

	Fri, Jun 10	Sat, Jun 11	Sun, Jun 12	Mon, Jun 13	Tue, Jun 14	Wed, Jun 15	Thu, Jun 16
Fire Weather Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern		
Thunderstorms Wind / Hail / Tornadoes		Inland (Far North)	Inland (Far North)				
Heat	All Regions	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Cold							
River Flooding							
Wind		Inland/ Southern	Inland/ Southern	Southern			
Heavy Rain Flash Flooding / Debris Flow							
Snow							
Coastal Flooding							
Risk Levels	Little to None		Minor		Major		Extreme



Weather Key Points

Regional Operations Center

Western Region

Friday, June 10

- The hottest temperatures of the week will be seen through Saturday for many areas of the state, particularly for those locations just inland away from the water
 - Daytime high temperatures of 100 to 105 are expected across much of the Central Valley, peaking today, while many southeast desert locations see highs of 105 to 115 degrees. High to very high heat risk impacts are expected, with record-setting high temperatures also likely in some areas.
 - Even locations closer to the coast will see moderate heat risk impacts today, with readings warming into the 90s
- Similar to many recent days, afternoon winds will remain breezy across many mountain and foothill locations today, bringing locally elevated fire weather conditions. Stronger winds are expected to develop across more of the state this weekend into early next week, with Red Flag conditions increasingly likely Sunday across southeastern California
- Mainly dry weather will persist for much of the state through the weekend and first half of next week, with the exception of far northern California where a few rounds of showers and occasional thunderstorms are expected later Friday night through Sunday night
 - Rainfall amounts will be mainly light but could be locally heavier in and around thunderstorms
 - No widespread significant runoff concerns are expected at this time



Precipitation Forecast

Regional Operations Center

Western Region

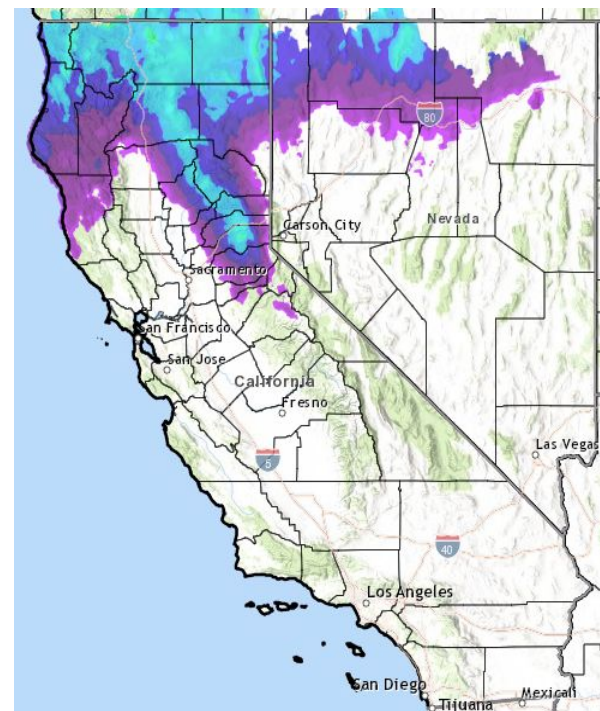
Friday, June 10



Friday



Saturday



Sunday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



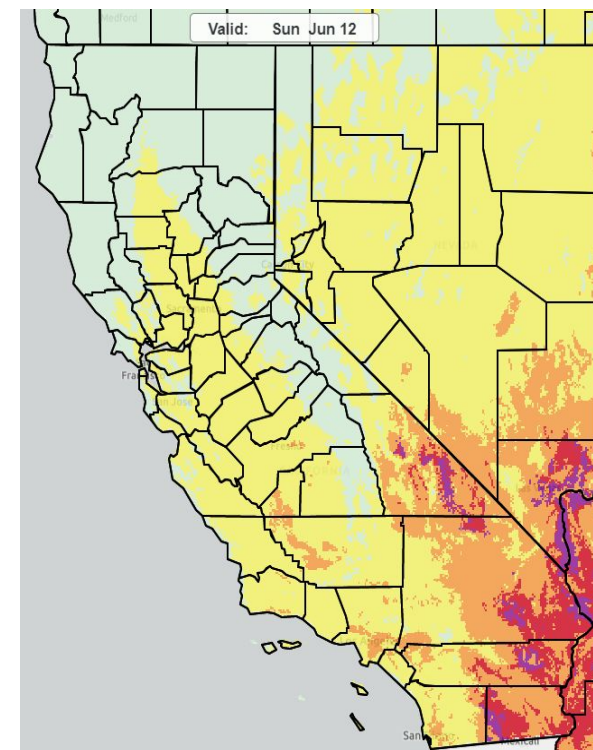
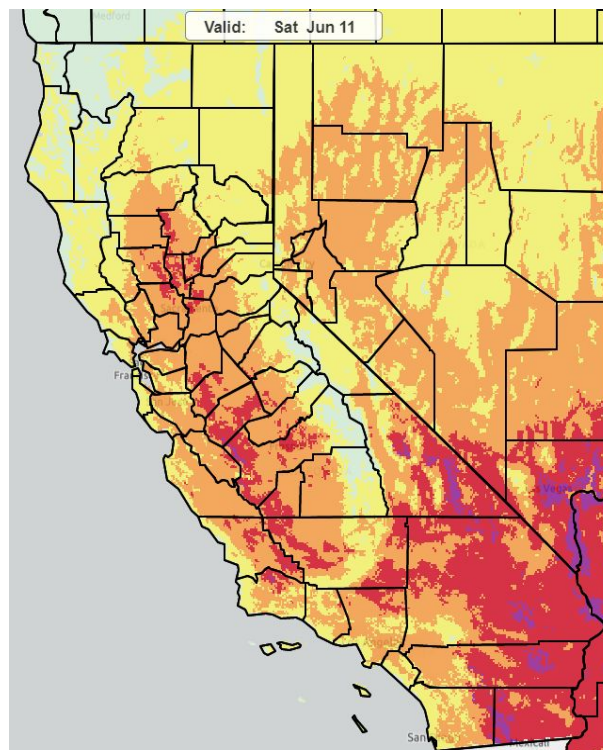
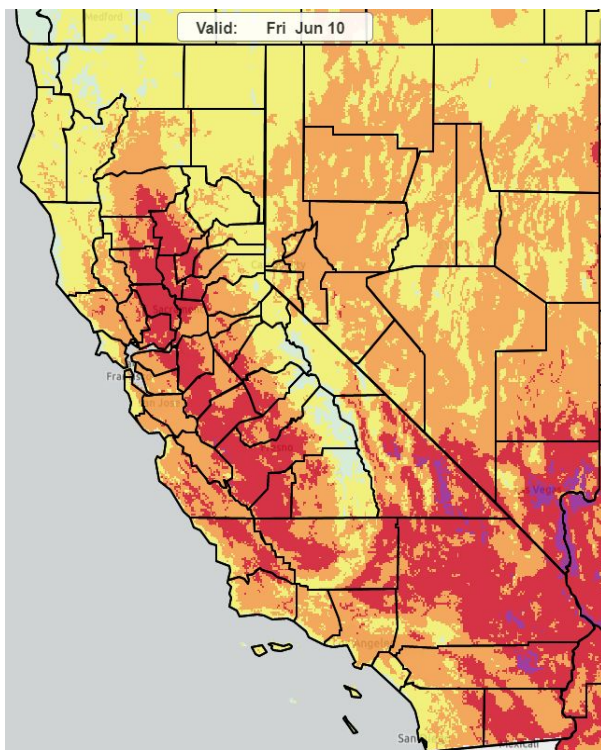


Heat Risk

Regional Operations Center

Western Region

Friday, June 10



Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight

<https://www.wrh.noaa.gov/wrh/heatrisk/>

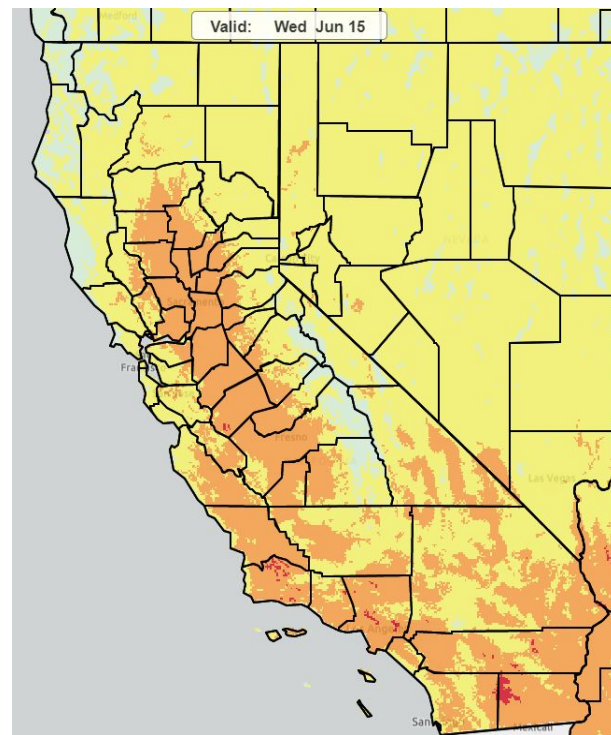
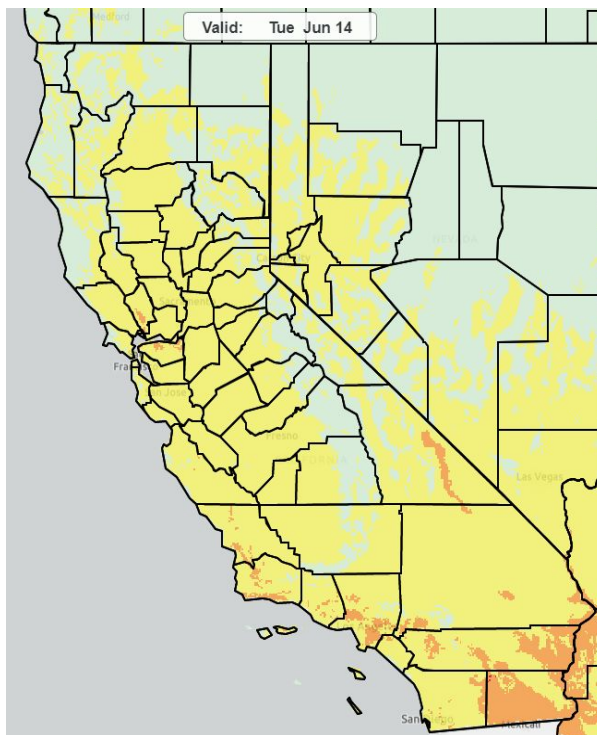
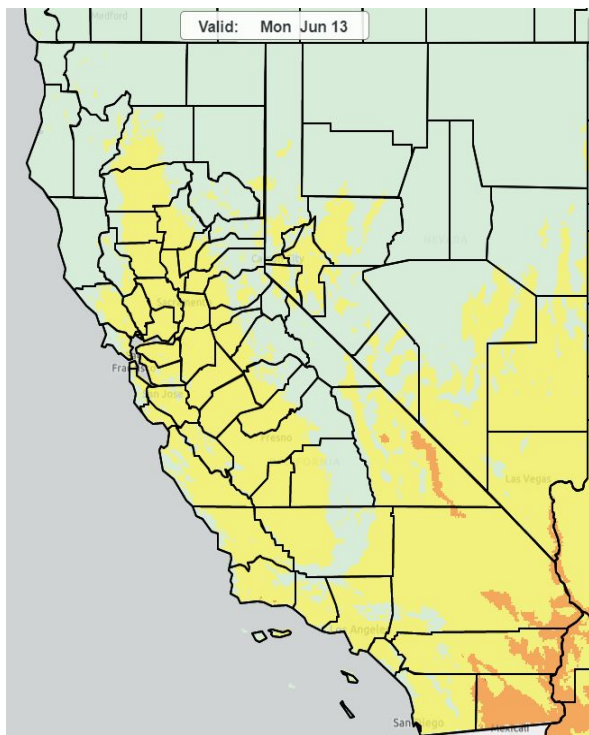


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High Temperature Forecast

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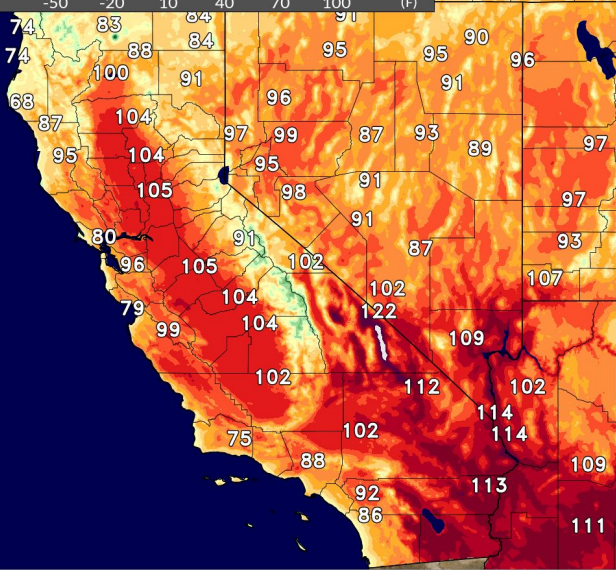
Friday, June 10



Friday's Forecast

High Temperature

-50 -20 10 40 70 100 (F)



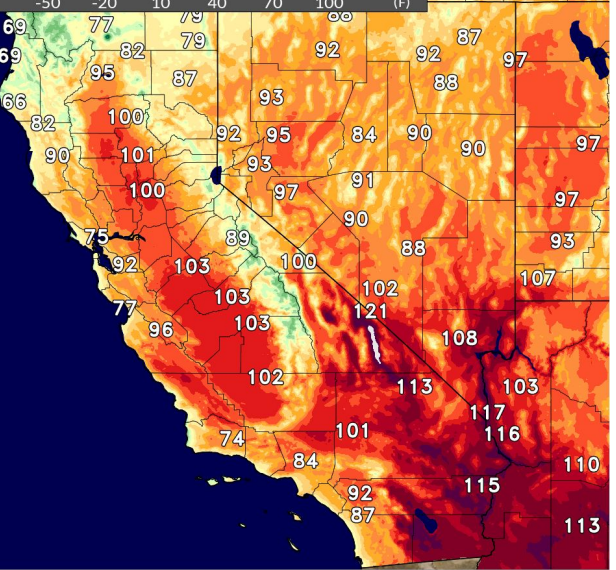
GSL
Global Systems Laboratory



Saturday's Forecast

High Temperature

-50 -20 10 40 70 100 (F)

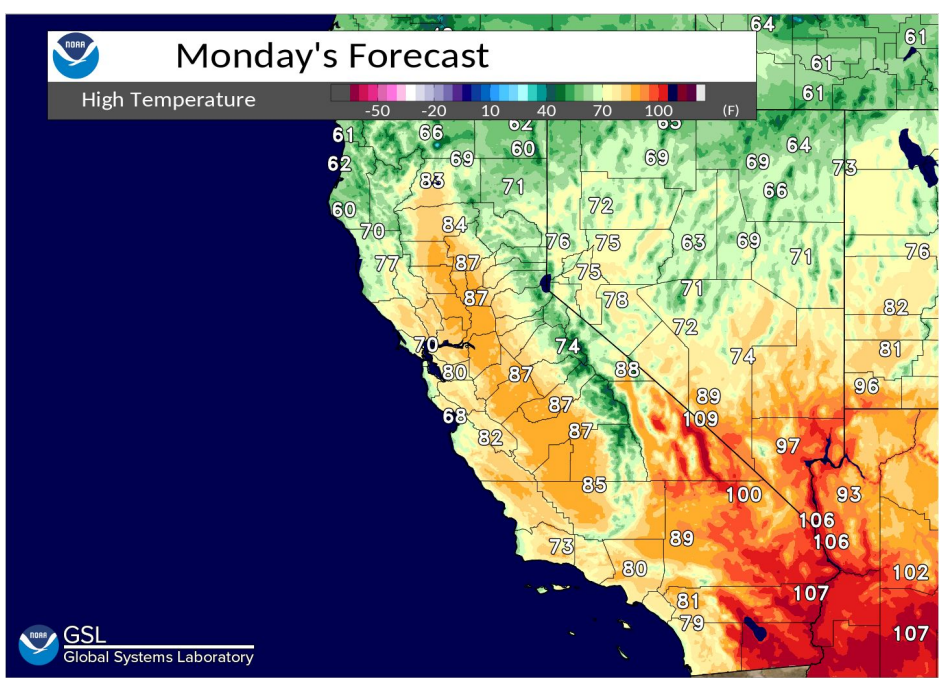
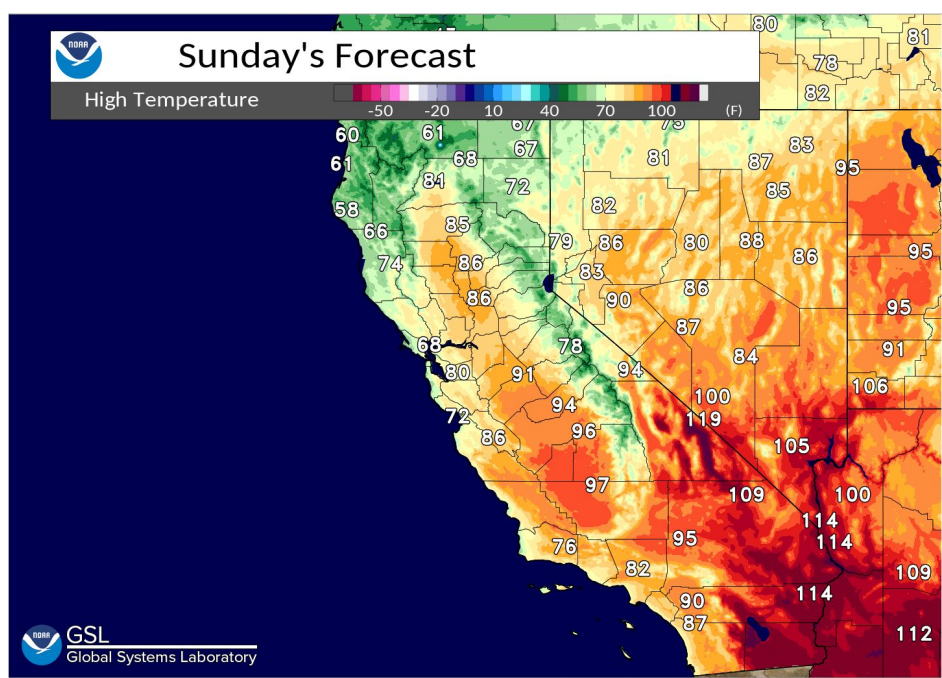


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High Temperature Forecast

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Friday, June 10



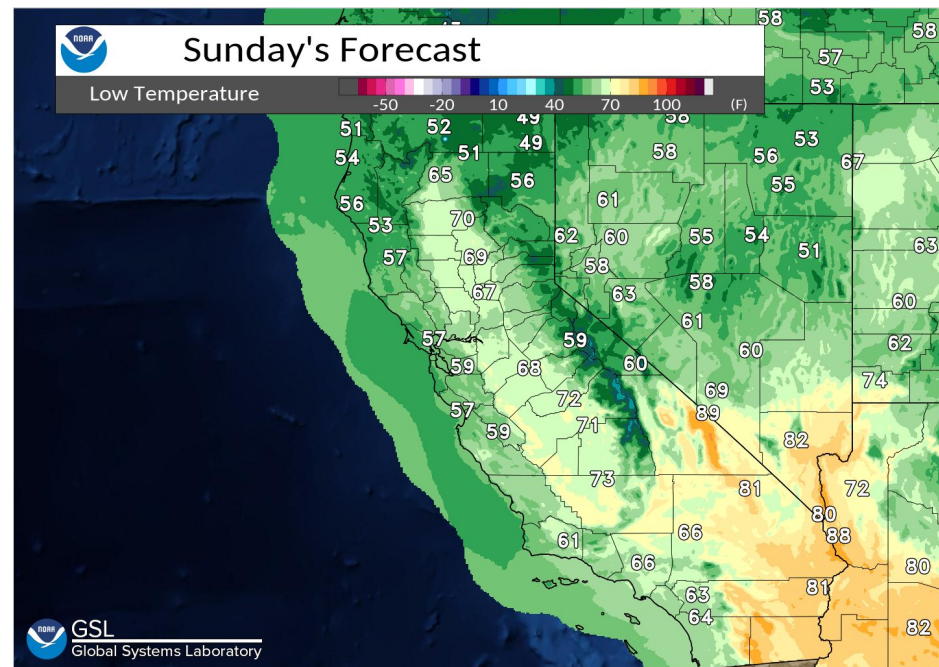
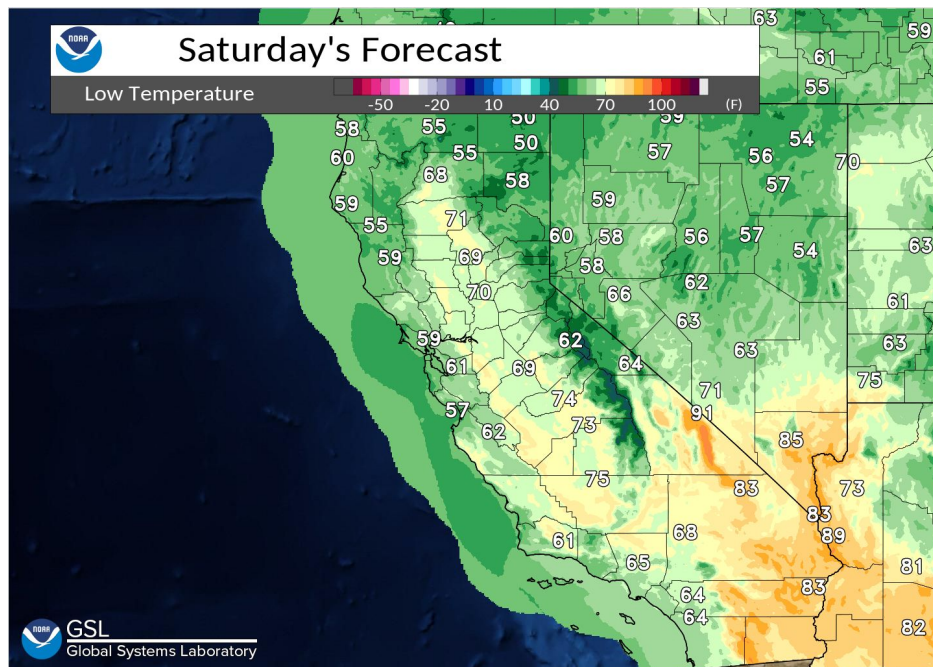


Low Temperature Forecast

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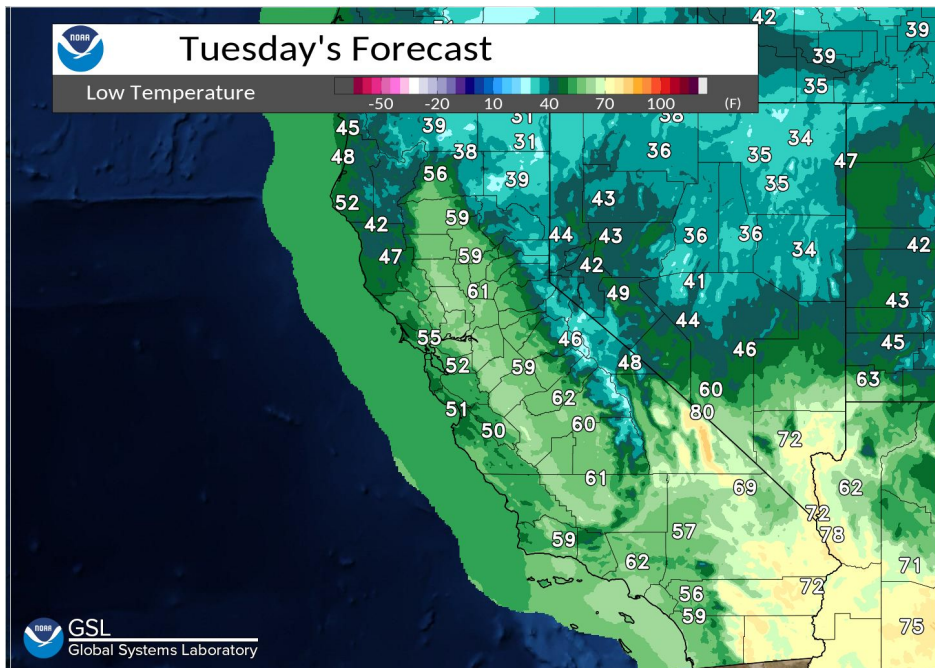
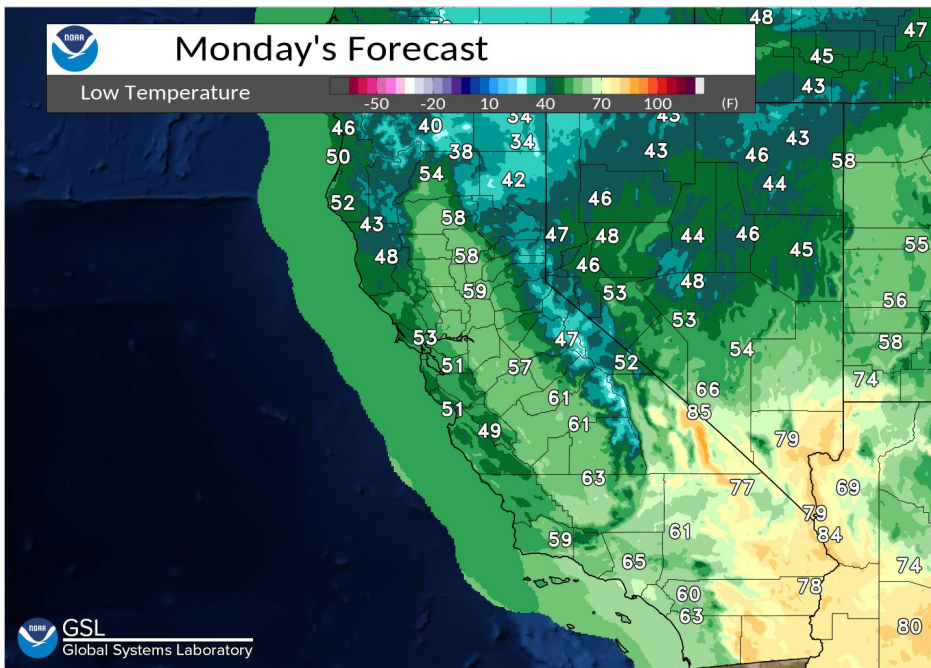
Friday, June 10





Low Temperature Forecast

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Weather Outlook (6-14 Days)

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Friday, June 10

6-10 Day Outlook (June 15 - June 19)

Temperatures

- Above normal temperatures are favored to continue across southern California, with below normal temperatures favored across the northern half of the state

Precipitation

- Near normal precipitation is favored for the majority of the state, with above normal precipitation slightly favored for far northern California

8-14 Day Outlook (June 17 – June 23)

Temperatures

- Below normal temperatures are favored for much of central and northern California, with above normal temperatures slightly favored over far southern portions of the state

Precipitation

- Near normal precipitation is favored for most locations, except for areas near the Oregon and Arizona borders where above normal precipitation is slightly favored



Risk Assessment Matrix

Regional Operations Center

Western Region

Friday, June 10

Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

